



437138.txt

FW: RE: SITE REFERRAL: Former Tuchman Cleaners (IND016450561), 4401 North
Keystone, Indianapolis, IN
GROVES, DAWN
to:
Shelly Lam
07/14/2011 02:02 PM
Hide Details
From: "GROVES, DAWN" <DGROVES@idem.IN.gov>
To: Shelly Lam/R5/USEPA/US@EPA

History: This message has been replied to and forwarded.

Please see the below email from February 2009 as well.

Thanks,
Dawn

From: ATKINSON, HARRY
Sent: Thursday, July 14, 2011 2:01 PM
To: GROVES, DAWN
Subject: FW: RE: SITE REFERRAL: Former Tuchman Cleaners (IND016450561),
4401 North Keystone, Indianapolis, IN

Here you go.

From: ATKINSON, HARRY
Sent: Wednesday, February 11, 2009 3:25 PM
To: 'Gebien.Charles@epamail.epa.gov'
Cc: 'Crowley.Jeffery@epamail.epa.gov'; GROVES, DAWN; HAUER, GABRIELE;
OERTEL, BRUCE
Subject: RE: SITE REFERRAL: Former Tuchman Cleaners (IND016450561), 4401
North Keystone, Indianapolis, IN

IDEM is requesting EPA's assistance in conducting a removal assessment of
the Tuchman Cleaners Site located at 4401 North Keystone, Marion County,
Indianapolis, Indiana.

The Tuchman Cleaners operated at this location from ca.1952 until
operations cease in fall of 2008. During this timeframe, Tuchman's was
involved in the cleaning of draperies, wet washing of laundry, commercial
uniforms and floor mats, leather and suede cleaning, and general
dry-cleaning operations utilizing several different solvents. This
facility served as the main dry-cleaning plant for the majority of Tuchman
Cleaner stores in the Indianapolis metro area.

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Subsurface investigations at the Site confirmed the release of tetrachloroethane (PCE) and petroleum hydrocarbon (Stoddard solvent) contamination. Follow-up investigations in 1989 and 1993 revealed significant groundwater shallow aquifer impacts of chlorinated solvents and noted dense non-aqueous phase liquid (DNAPL) in several monitoring wells. The chlorinated solvent impacts to groundwater originated from an underground storage vault and from surface spills/releases. A 1994 subsurface investigation noted impacts to the intermediate aquifer and to the on-site production well, which extends to bedrock. In 1990, a soil vapor extraction (SVE) unit was installed however the system operated intermittently due to operational problems.

In July 2002, an additional on-site sub-surface investigation was conducted, followed by an off-site investigation in January through March 2003, confirming the presence of chlorinated solvent impacts to the shallow aquifer off-site. The investigation indicated that off-site monitoring wells screened in the intermediate aquifer were not impacted at that time. An on-site DNAPL recovery well was installed during the winter of 2003. Approximately 2,000 pounds of DNAPL product was recovered from 2003 to 2006. URS completed additional field activities, including the advancement of 17 off-site probes. The chlorinated plume extends to the property line of the Indianapolis Water Company facility.

On July 7, 2008, National Drycleaners, Inc, the parent company of Tuchman and Tuchman Cleaners, Inc. declared Chapter 11 Bankruptcy; US Dry-cleaning, a national chain based out of California, recently purchased some of the former Tuchman locations, however, this facility was excluded from the sale.

Although IDEMS' Site Assessment program will be assessing this site for possibly NPL listing, due to the location of this site to the Indianapolis Water Company facility and being in the one-year time of travel of the Fall Creek well field, it is imperative that a source removal at this site be conducted. Allowing the source of the contamination to remain will only enhance the potential of further ground water contamination and potentially impacting a major well field of Indianapolis.

Should you need additional information contact Dawn Groves @ DGROVES@idem.IN.gov or call 317-234-0434.

Thank you,

Harry E. Atkinson, Chief
State Cleanup Section
Remediation Service Branch
317-234-0347

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